Contents

Standard name

Open Geospatial Consortium (OGC) Web CoverageService

Authority responsible for the standard

Open Geospatial Consortium

Purpose/application

Geospatial data transport

Data type(s) to which the standard would apply.

Geospatial coverages

Significant applications (within and outside NOAA) currently using the standard

- PROTOTYPE NDBC HF Radar Web Coverage Service (WCS) (Capabilities)

Existing software tools that support the implementation of the standard.

Detailed description/definition of the standard.

OGC Description

Statutory requirements for supporting the standard

Is there, or will there soon, be a need for this standard in NOAA Environmental Data Systems?

Yes

Resources